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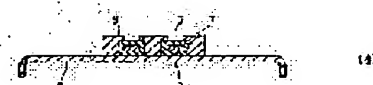
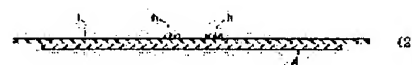
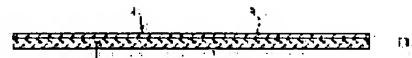
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(54) MANUFACTURE OF SUSPENSION FOR MAGNETIC HEAD

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method for manufacturing a suspension for a magnetic head in which the suspension is integrally formed with circuit wiring patterns for connecting a magnetic head element to a read/write amplifier part substrate.

SOLUTION: A laminated plate 4 having a metallic layer 2 having a spring property on one side face of a flexible insulating base material, and a conductive layer 3 on the other side is prepared. While the required circuit wiring patterns 5 are formed on the conductive layer 3, the suspension 6 having the required shape is formed on the metallic layer 2 having the spring property. Next, the plasma etching treatment is executed from the circuit wiring patterns 5 side to remove an unnecessary region of the flexible insulating base material 1 and, thereafter, a surface protective layer 9 is formed on the surface of the circuit wiring patterns 5, and a prescribed bending is performed on the suspension 6.



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